### United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Hatent and Trademark Office Address: COMMISSIONER FOR PATENTS P. DO 1450 Alexandra, Virginia 22313-1450

# NOTICE OF ALLOWANCE AND FEE(S) DUE

23117

7590

11/14/2006

NIXON & VANDERHYE, PC 901 NORTH GLEBE ROAD, 11TH FLOOR ARLINGTON, VA 22203 EXAMINER HA, LEYNNA A

PAPER NUMBER

ART UNIT

DATE MAILED: 11/14/2006

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|----------------------|---------------------|------------------|
| 09/555,929      | 06/06/2000  | IAN R FAIRMAN        | 36-1334             | 9644             |

TITLE OF INVENTION: DATA COMMUNICATIONS

| APPLN. TYPE    | SMALL ENTITY | ISSUE FEE DUE | PUBLICATION FEE DUE | PREV. PAID ISSUE FEE | TOTAL FEE(S) DUE | DATE DUE   |
|----------------|--------------|---------------|---------------------|----------------------|------------------|------------|
| nonprovisional | NO           | \$1400        | \$0                 | \$0                  | \$1400           | 02/14/2007 |

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

| appropriate. All further ndicated unless correcte naintenance fee notifical  | correspondence including debelow or directed other  | ig the Patent, advance of<br>serwise in Block 1, by (a   | rders and notification of t<br>a) specifying a new corre   | maintenance fees w<br>spondence address;  | ill be<br>and/or                   | mailed to the current r (b) indicating a sepa  | correspondence address as<br>rate "FEE ADDRESS" for   |
|--|---|--|--|---|------------------------------------|--|---|
|  |   | ock 1 for any change of address)   | Fee  | (s) Transmittal. Thi  | s certil                           | ficate cannot be used for  | r domestic mailings of the<br>or any other accompanying<br>nt or formal drawing, must                     |
| 23117  | 7590 11/14  | /2006  |  | Com   | tificate                           | o of Mailing or Transı   | nission   |
|  | NDERHYE, PC   | rr oon   | I ho<br>Stat   | reby certify that the   | is Fee(                            | s) Transmittal is being  | deposited with the United t class mail in an envelope   |
| 901 NORTH GL<br>ARLINGTON, V   | EBE ROAD, 11TH<br>VA 22203  | FLOOR  | add<br>tran  | ressed to the Mail<br>smitted to the USP  | Stop<br>FO (57                     | ISSUE FEE address<br>(1) 273-2885, on the da   | deposited with the United t class mail in an envelope above, or being facsimile ate indicated below.      |
|  | •   |  |  |   |                                    |  | (Depositor's name)  |
|  |   | •  | <u></u>  |   |                                    |  | (Signature)   |
|  | •   |  |  | ····  |                                    |  | (Date)  |
| APPLICATION NO.  | FILING DATE   |  | FIRST NAMED INVENTOR   |   | АТТО                               | RNEY DOCKET NO.  | CONFIRMATION NO.  |
| 09/555,929   | 06/06/2000  |  | IAN R FAIRMAN  |   |                                    | 36-1334  | 9644  |
| FITLE OF INVENTION   |   | · ·  | Truny to trion and but   | Langu naug iggun  |                                    | TOTAL FEE(S) DUE   | DATE DUE  |
| APPLN. TYPE  | SMALL ENTITY  | ISSUE FEE DUE  | PUBLICATION FEE DUE  | PREV. PAID ISSUE  | FEE.                               | <u> </u>   | <u> </u>  |
| nonprovisional   | NO  | \$1400   | \$0  | \$0<br>•  |                                    | \$1400   | 02/14/2007  |
| · EXAM   | INER  | ART UNIT   | CLASS-SUBCLASS   | ]   |                                    |  |   |
| HA, LEY  |   | 2135   | 380-255000   | ·   |                                    |  |   |
| CFR 1.363).  Change of corresp Address form PTO/SE  "Fee Address" ind PTO/SB/47; Rev 03-0 Number is required.  ASSIGNEE NAME A   | ND RESIDENCE DATA ess an assignee is ident h in 37 CFR 3.11. Comp   | nge of Correspondence  Indication form and. Use of a Customer                                      | 2. For printing on the p (1) the names of up to or agents OR, alternati (2) the name of a sing registered attorney or 2 registered patent atte listed, no name will be THE PATENT (print or ty data will appear on the p T a substitute for filing an (B) RESIDENCE: (CITY | o 3 registered paten<br>vely,<br>the firm (having as a<br>agent) and the nam<br>rneys or agents. If<br>printed.<br>pe)<br>patent. If an assign<br>assignment. | membes of uno name                 | oper a 2   | ocument has been filed for  |
| Please check the appropr   | <u> </u>  | categories (will not be pu   | b. Payment of Fec(s): (Ple:  |   |                                    |  | oup entity Government   |
| Publication Fcc (No small entity discount permitted)   |   |  | Payment by credit card. Form PTO-2038 is attached.   |   |                                    |  |   |
| Advance Order -  | of Copies   | ·  | The Director is hereb  | y authorized to char  | ge the                             | required fee(s), any de<br>(enclose a  | ficiency, or credit any n extra copy of this form).   |
| a. Applicant claim   | tus (from status indicated<br>s SMALL ENTITY statu  | is. See 37 CFR 1.27.   | ☐ b. Applicant is no lor   | ger claiming SMAI   | LL EN                              | TITY status. See 37 CI   | FR 1.27(g)(2).  |
| NOTE: The Issue Fee an nterest as shown by the   | d Publication Fee (if requeecords of the United Sta   | uired) will not be accepte<br>tes Patent and Trademark   | d from anyone other than coffice.  | the applicant; a regi   | stered                             | attorney or agent; or th   | e assignee or other party in  |
| Authorized Signature   |   |  |  | Date  |                                    |  |   |
|  |   |  |  | _   |                                    |  |   |
| This collection of inform application. Confiden submitting the completed his form and/or suggesting the completed of the completed of the complete of the comp | ation is required by 37 C<br>tiality is governed by 35<br>d application form to the<br>ons for reducing this bu | CFR 1.311. The information U.S.C. 122 and 37 CFR USPTO. Time will vary rden, should be sent to the | on is required to obtain or<br>1.14. This collection is es<br>y depending upon the indi<br>to Chief Information Office   | retain a benefit by t<br>timated to take 12 i<br>vidual case. Any co<br>er, U.S. Patent and   | he pub<br>minute<br>mmen<br>Trader | olic which is to file (and<br>is to complete, including<br>its on the amount of tir-<br>mark Office, U.S. Depart | by the USPTO to process) g gathering, preparing, and ne you require to complete artment of Commerce, P.O. |

Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



### United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

| APPLICATION NO. FILING DATE      |                   | ING DATE  | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO.     | CONFIRMATION NO |  |  |
|----------------------------------|-------------------|-----------|----------------------|-------------------------|-----------------|--|--|
| 09/555,929                       | 06                | 5/06/2000 | IAN R FAIRMAN        | 36-1334                 | 9644            |  |  |
| 23117 7590 11/14/2006            |                   |           |                      | EXAM                    | EXAMINER        |  |  |
| NIXON & VA                       |                   |           |                      | HA, LEYNNA A            |                 |  |  |
| 901 NORTH GLEBE ROAD, 11TH FLOOR |                   |           |                      | ART UNIT                | PAPER NUMBER    |  |  |
| ARLINGTON,                       | LINGTON, VA 22203 |           |                      | 2135                    |                 |  |  |
|                                  |                   |           |                      | DATE MAILED: 11/14/2006 |                 |  |  |

## Determination of Patent Term Extension under 35 U.S.C. 154 (b)

(application filed after June 7, 1995 but prior to May 29, 2000)

The Patent Term Extension is 0 day(s). Any patent to issue from the above-identified application will include an indication of the 0 day extension on the front page.

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Extension is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.